

Title (en)

LOAD DRIVER AND METHOD FOR REDUCING THE OUTPUT RIPPLE CURRENT OF A LOAD DRIVER

Title (de)

LASTTREIBER UND VERFAHREN ZUR VERRINGERUNG DES AUSGANGSWELLIGKEITSSTROMS EINES LASTTREIBERS

Title (fr)

PILOTE DE CHARGE ET PROCÉDÉ DE RÉDUCTION DE L'ONDULATION DU COURANT DE SORTIE D'UN PILOTE DE CHARGE

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Application

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Abstract (en)

[origin: WO2013120768A1] The present invention discloses a load driver and a method for reducing an output ripple current of a load driver. The load driver includes: a DC-DC converter, which has a first output and a second output; an opposite phase ripple current generating circuit, which is connected to the second output and configured to generate a second current, with a phase of a ripple current being opposite to a phase of a ripple current of a first current from the first output, wherein, the first current and the second current are combined into an output current to drive the load.

IPC 8 full level

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